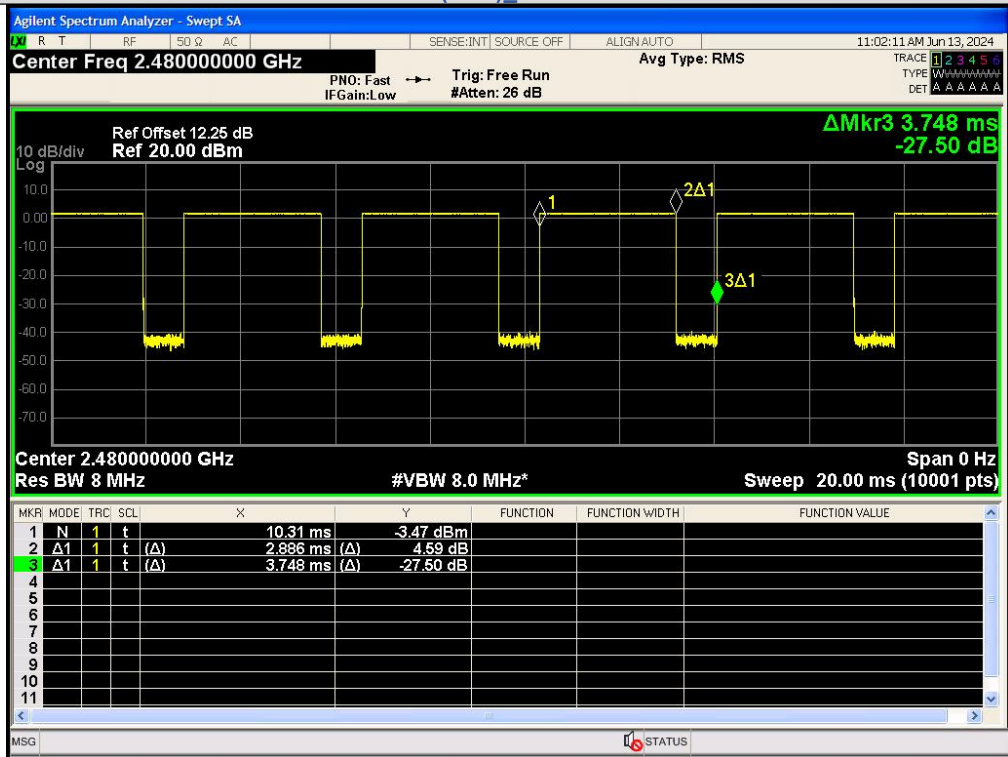
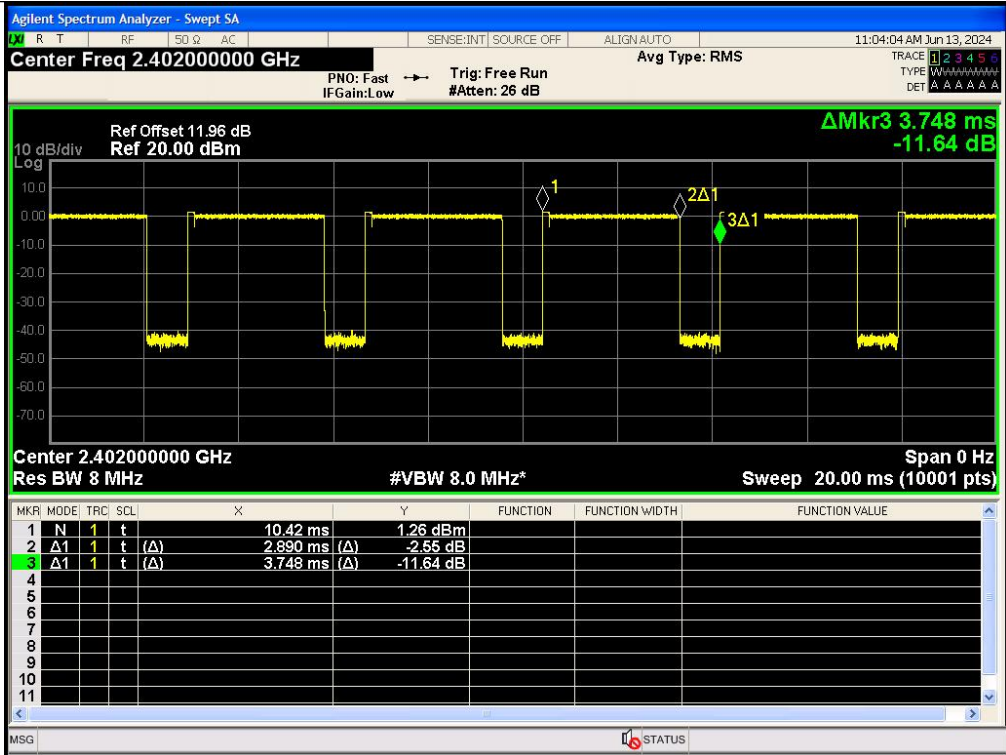


GFSK(DH5)\_Channel 39



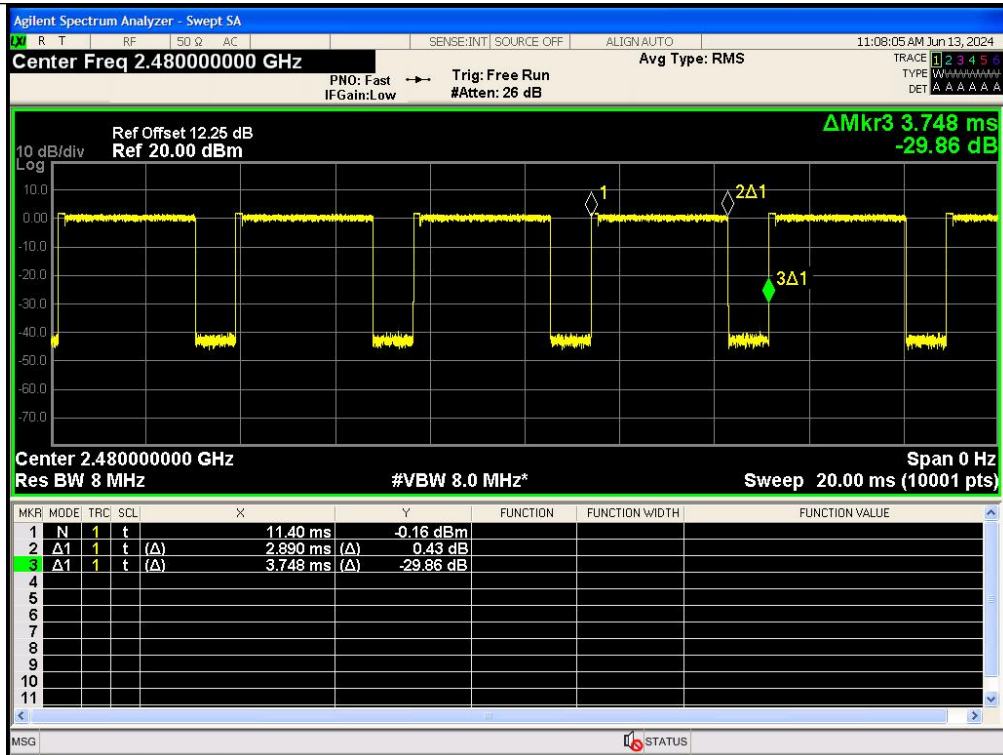
GFSK(DH5)\_Channel 78



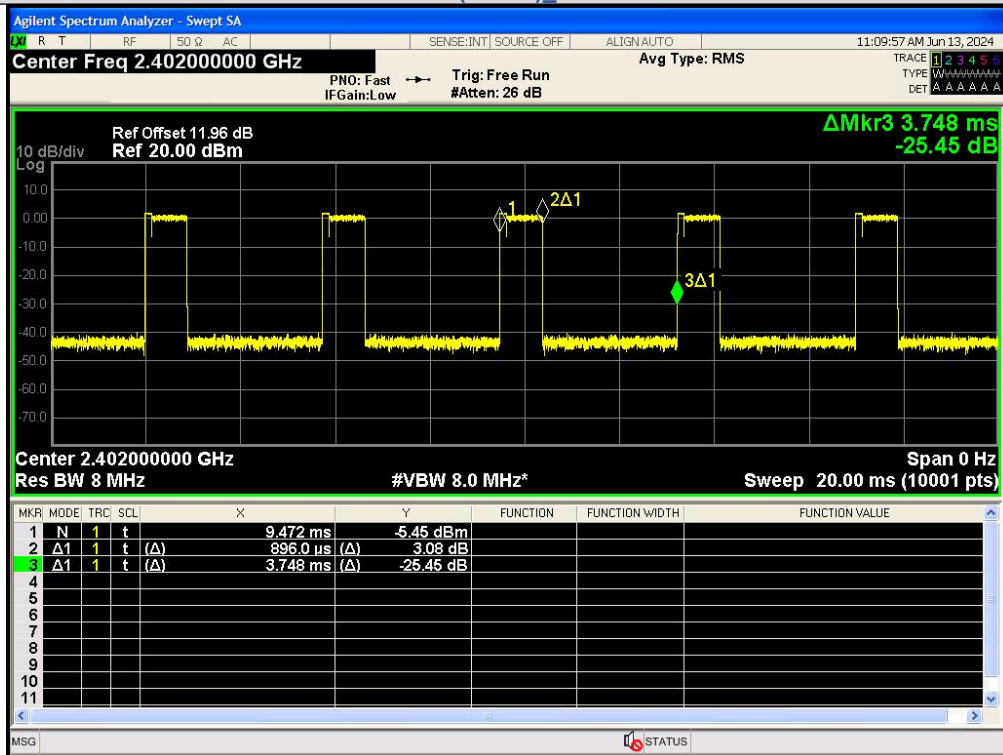
$\pi$ /4DQPSK(2-DH5)\_Channel 0



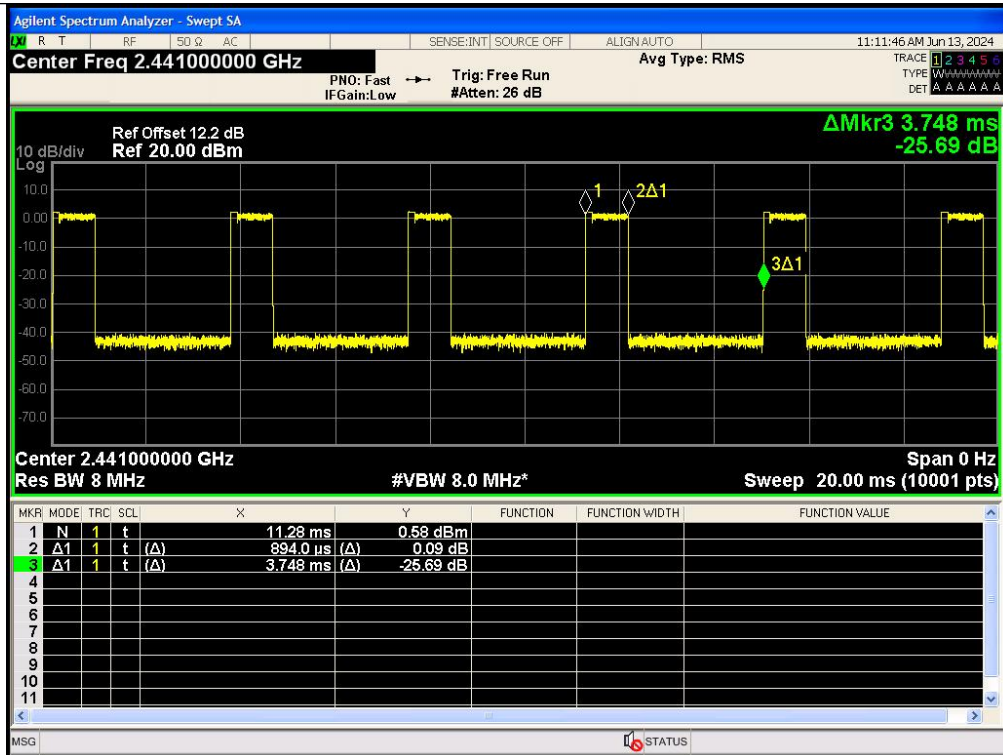
$\pi$ /4DQPSK(2-DH5)\_Channel 39



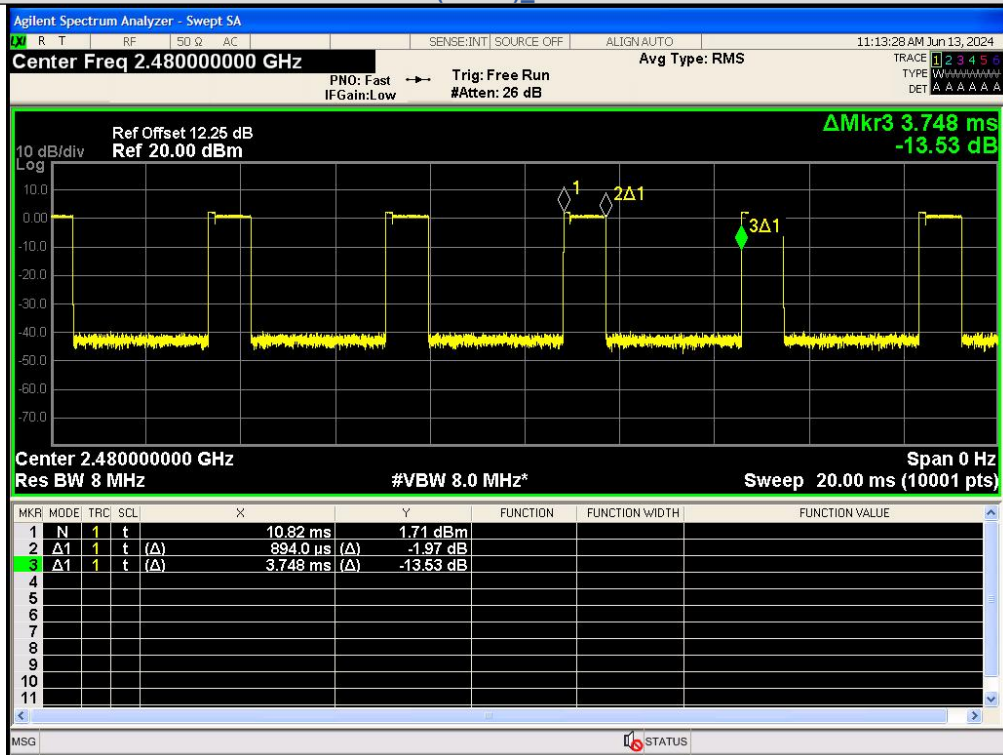
π/4DQPSK(2-DH5) Channel 78



8DPSK(3-DH5) Channel 0



8DPSK(3-DH5)\_Channel 39



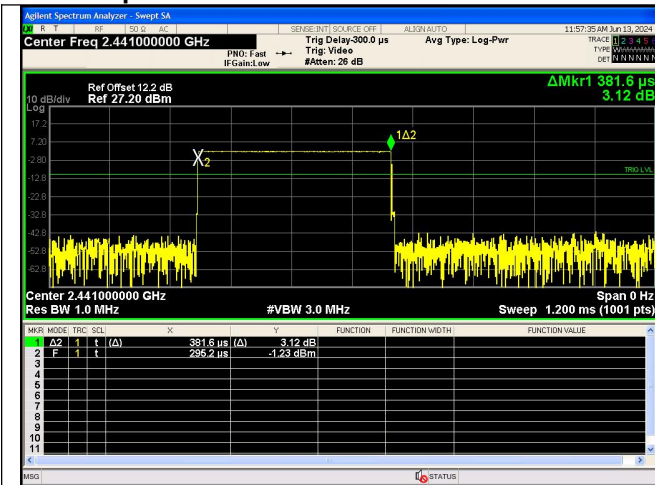
8DPSK(3-DH5)\_Channel 78

# APPENDIX VII. Dwell Time

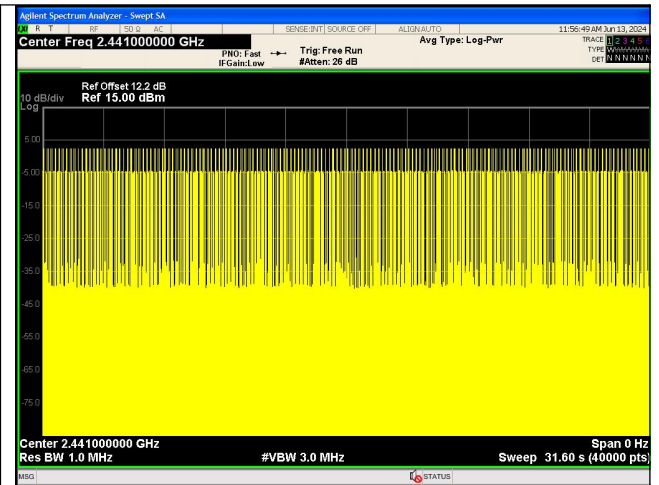
## Test Result

Modulation	Packet	Channel	Pulse Width (ms)	Number of Pulses in 31.6 seconds	Dwell Time (ms)	Limit (ms)	Result
GFSK	DH1	CH39 (2441MHz)	0.3816	317	120.97	< 400	PASS
	DH3		1.632	158	257.86		PASS
	DH5		2.880	110	316.8		PASS
π/4DQPSK	2-DH1		0.3912	319	124.79		PASS
	2-DH3		1.632	162	264.38		PASS
	2-DH5		2.896	102	295.39		PASS
8DPSK	3-DH1		0.3900	316	123.24		PASS
	3-DH3		1.632	160	261.12		PASS
	3-DH5		2.896	109	315.66		PASS

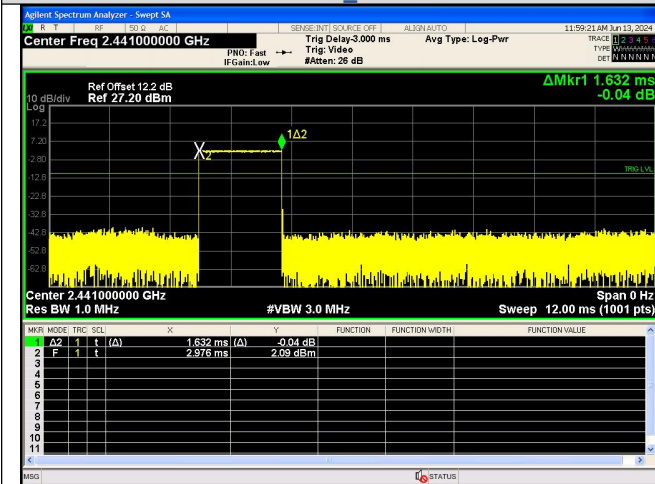
## Test Graphs



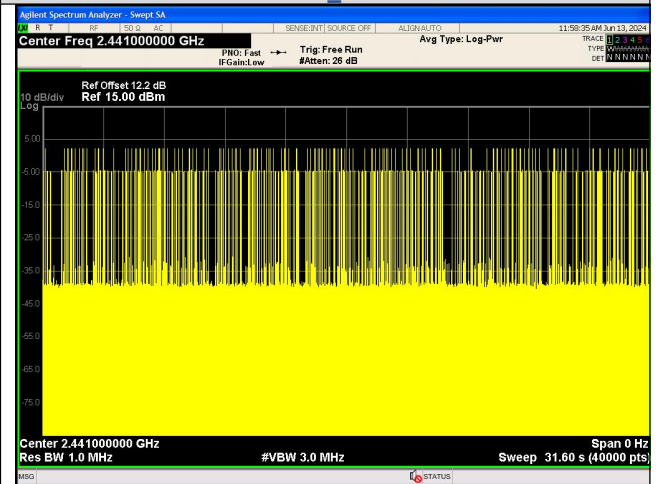
Pulse Width  
GFSK\_DH1



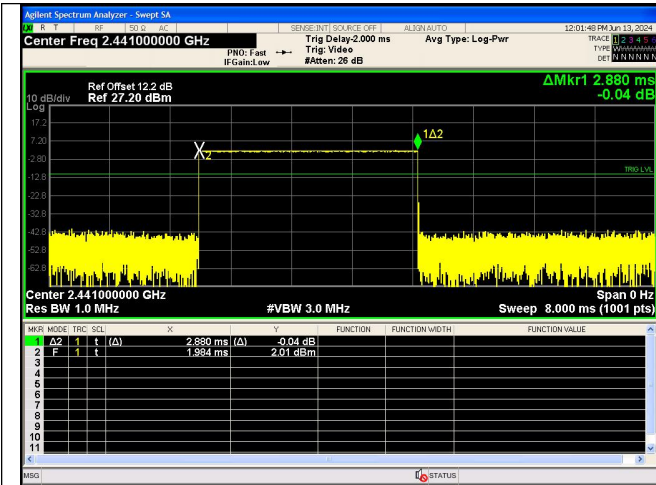
Number of Pulses in 31.6 seconds  
GFSK\_DH1



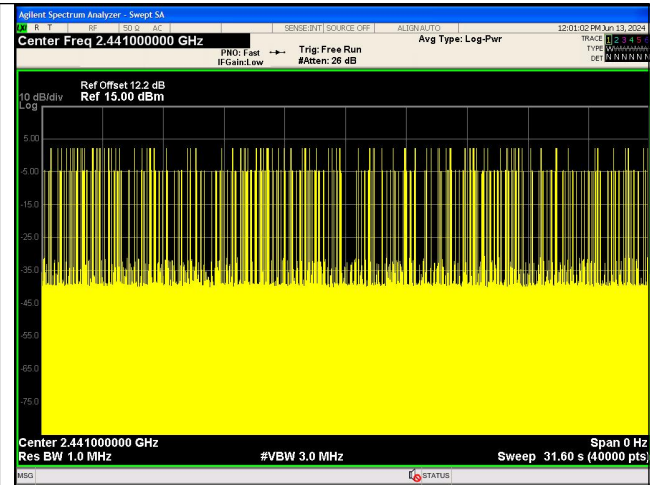
Pulse Width  
GFSK\_DH3



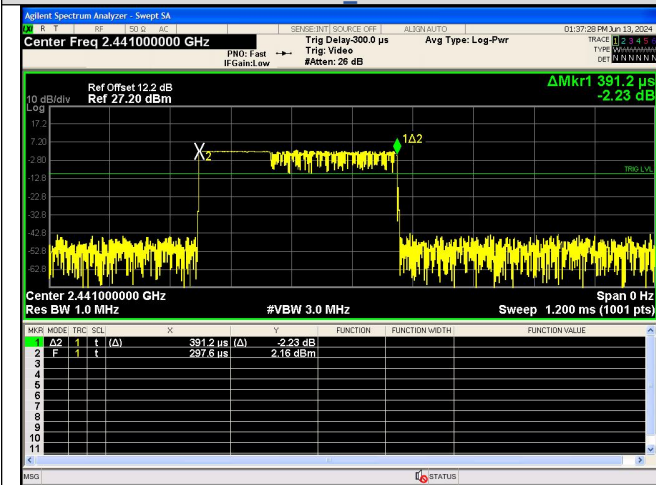
Number of Pulses in 31.6 seconds  
GFSK\_DH3



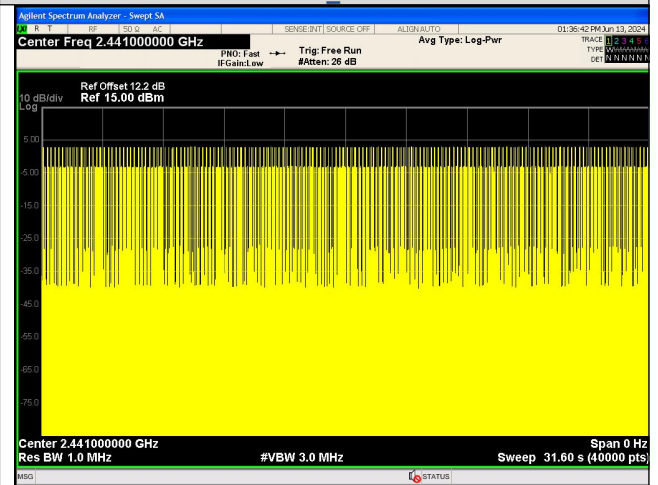
Pulse Width  
GFSK\_DH5



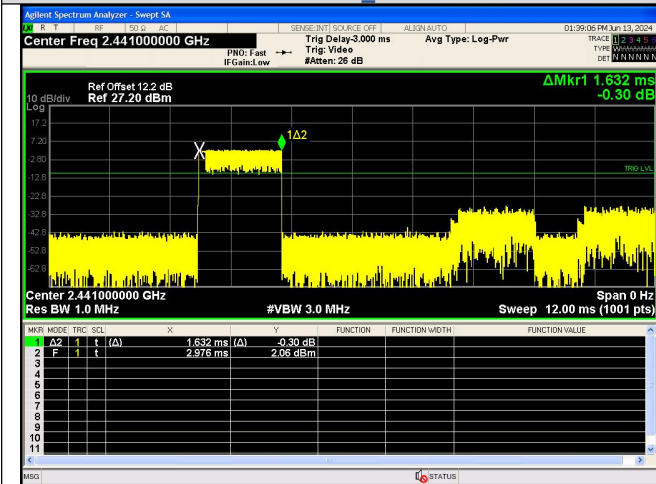
Number of Pulses in 31.6 seconds  
GFSK\_DH5



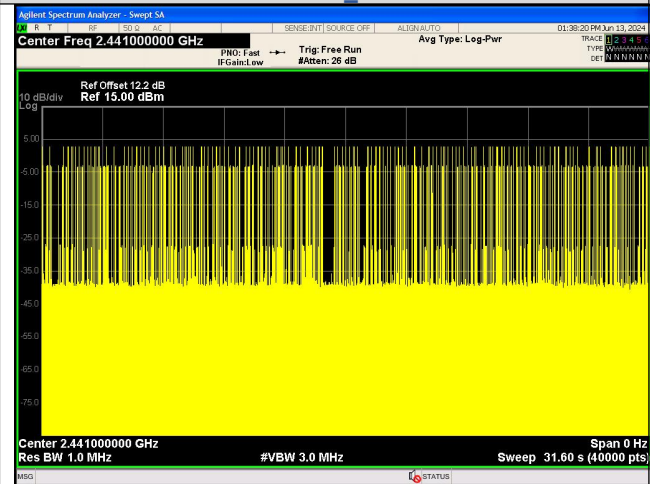
Pulse Width  
 $\pi/4$ DQPSK\_2-DH1



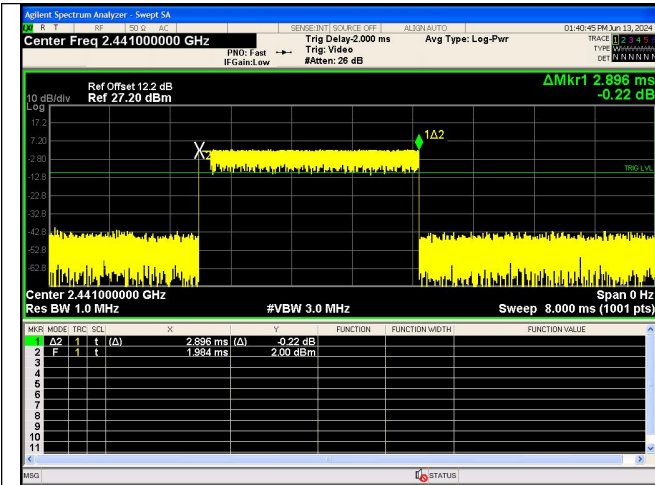
Number of Pulses in 31.6 seconds  
 $\pi/4$ DQPSK\_2-DH1



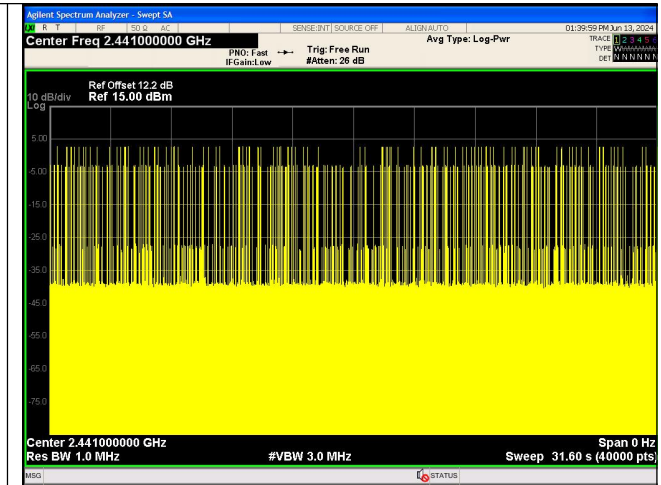
Pulse Width  
 $\pi/4$ DQPSK\_2-DH3



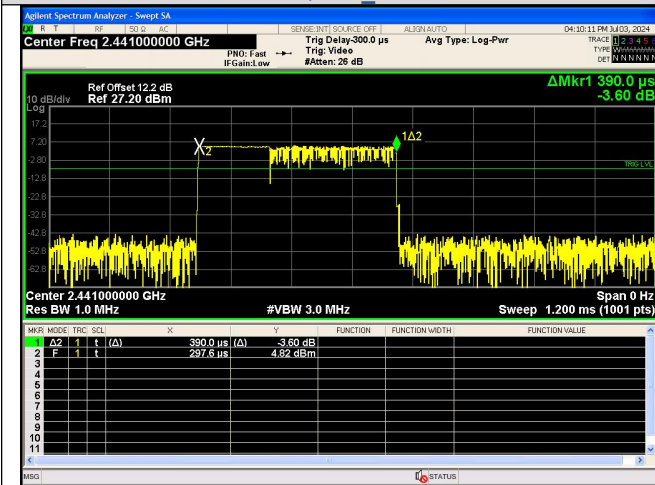
Number of Pulses in 31.6 seconds  
 $\pi/4$ DQPSK\_2-DH3



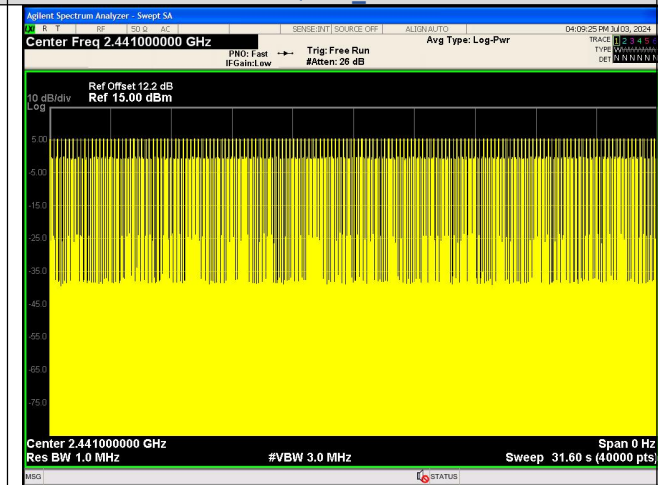
Pulse Width  
 $\pi/4$ DQPSK 2-DH5



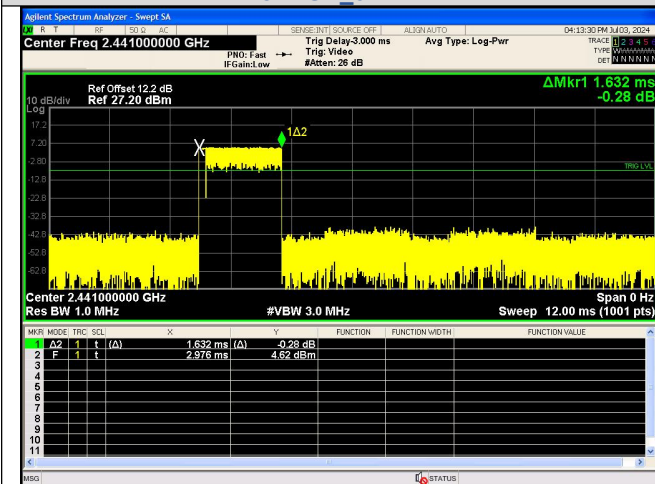
Number of Pulses in 31.6 seconds  
 $\pi/4$ DQPSK 2-DH5



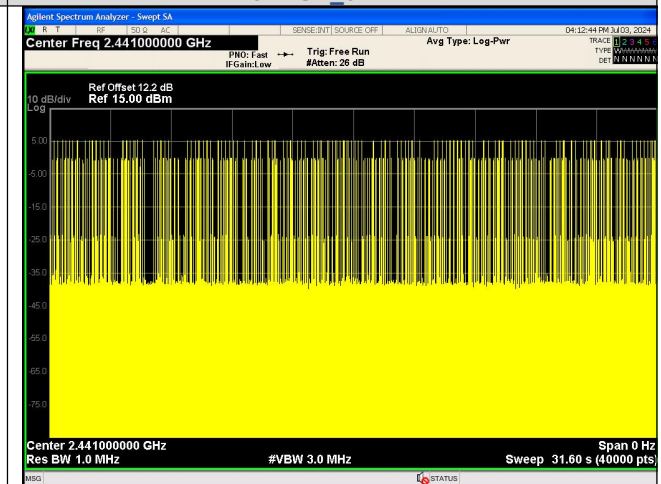
Pulse Width  
 8DPSK 3-DH1



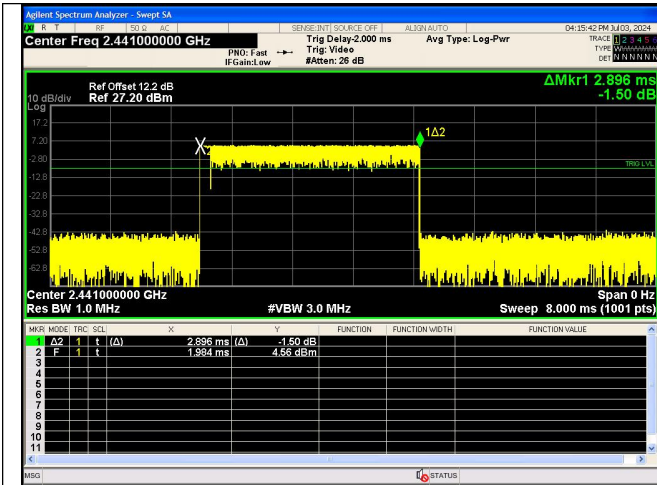
Number of Pulses in 31.6 seconds  
 8DPSK 3-DH1



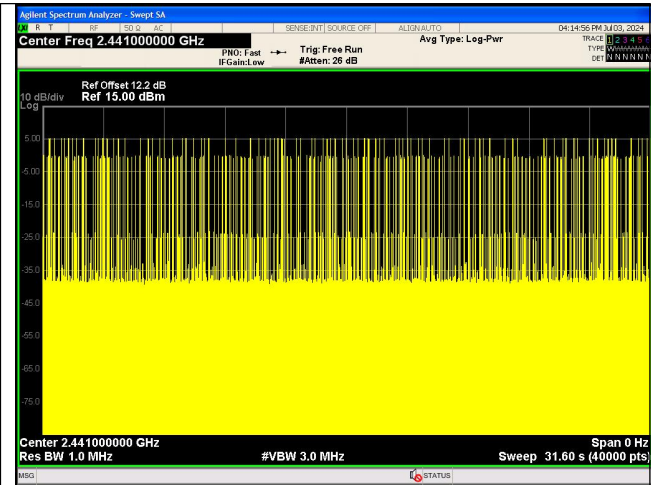
Pulse Width  
 8DPSK 3-DH3



Number of Pulses in 31.6 seconds  
 8DPSK 3-DH3



Pulse Width  
8DPSK\_3-DH5



Number of Pulses in 31.6 seconds  
8DPSK\_3-DH5

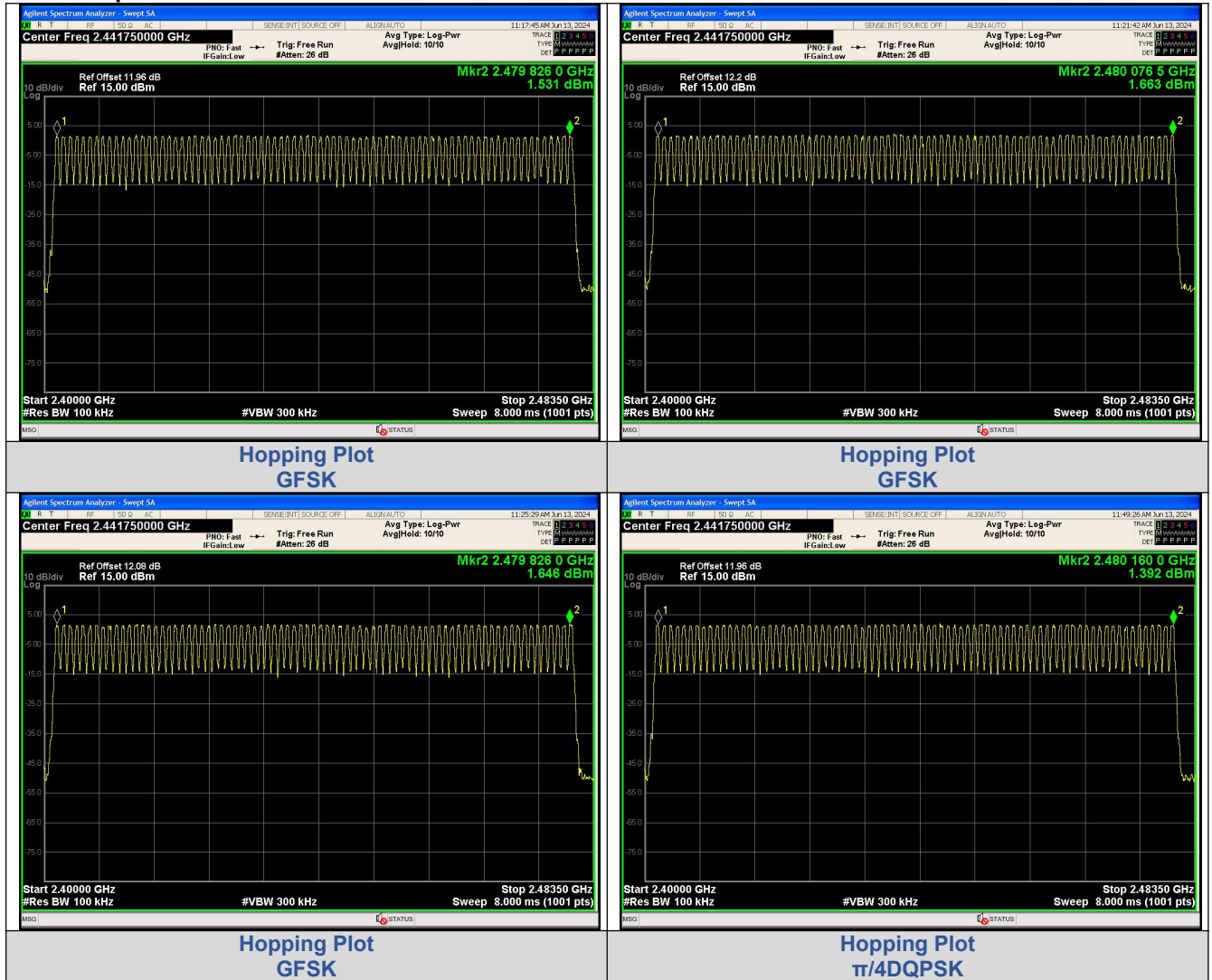


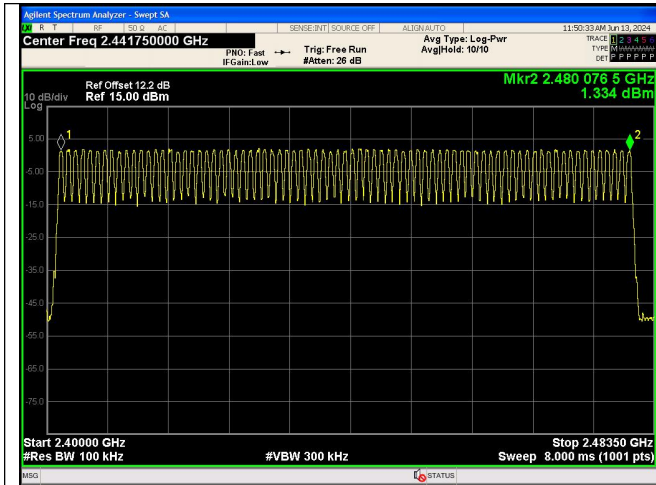
# APPENDIX VIII. Number Of Hopping Channel

## Test Result

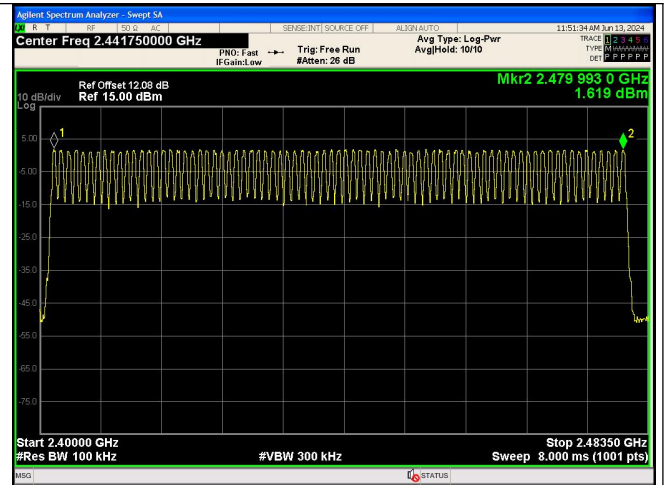
Modulation	Packet	Number of Hopping Channel	Limit	Result
GFSK	DH5	79	15	PASS
GFSK	DH5	79	15	PASS
GFSK	DH5	79	15	PASS
$\pi/4$ DQPSK	2-DH5	79	15	PASS
$\pi/4$ DQPSK	2-DH5	79	15	PASS
$\pi/4$ DQPSK	2-DH5	79	15	PASS
8DPSK	3-DH5	79	15	PASS
8DPSK	3-DH5	79	15	PASS

## Test Graphs

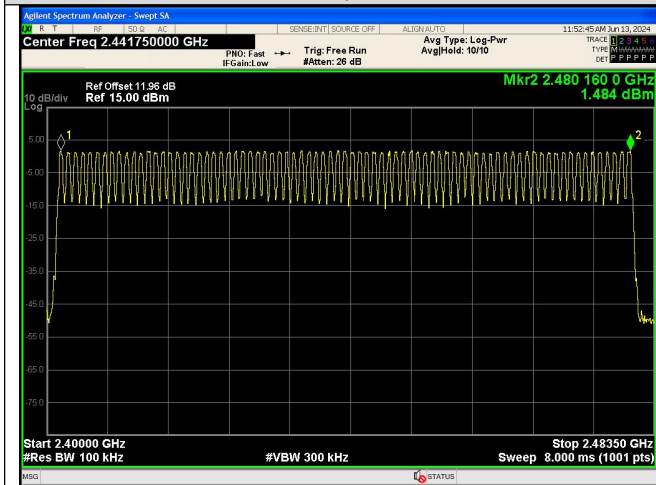




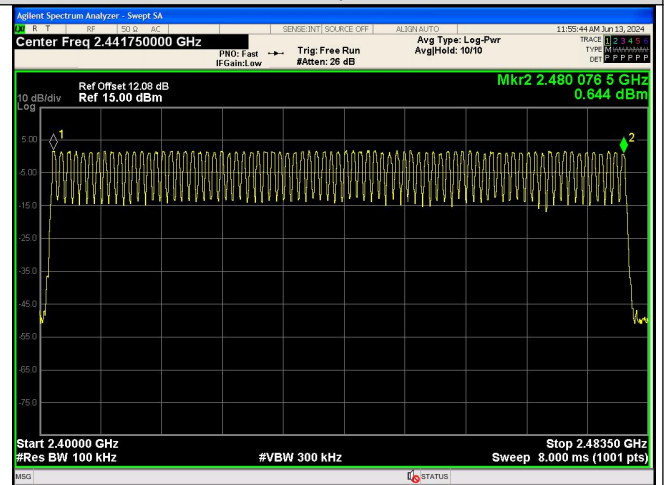
Hopping Plot  $\pi/4$ DQPSK



Hopping Plot  $\pi/4$ DQPSK



Hopping Plot 8DPSK



Hopping Plot 8DPSK

\*\*\*\*\* End of Report \*\*\*\*\*